

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicants: Seong-Young LEE, et al.  
Assignee: Samsung Electronics Co. Ltd.  
Title: THIN FILM TRANSISTOR, THIN FILM TRANSISTOR ARRAY PANEL, AND  
DISPLAY DEVICE  
**Application No.:** 10/575,819      **Filing Date:** April 13, 2006  
**Examiner:** Sarah Kate Salerno      **Group Art Unit:** 2814  
**Docket No.:** PANK01867 US      **Confirmation No.:** 5258

August 6, 2010

Filed Via EFS WEB  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**RESPONSE TO OFFICE ACTION**

Dear Sir:

This communication is in response to the Final Office Action dated June 8, 2010.

**Amendments to the Claims** are shown in the listing of claims, which begins on  
page 2.

**Remarks** begin on page 8.